	TM	Title:	T602 Product Specification			
synerzin (Document #:	02-1006	Rev #:	000	
		Status:	ACTIVE	Date Issued:	06/21/2013	

Product Identifiers

Product Name:	2-N-PROPYL THIAZOLE
---------------	---------------------

Synerzine Item #	T602		CAS#	17626-75-4		FEMA#	N/A
------------------	------	--	------	------------	--	-------	-----

Material Properties

Molecular Formula	C6H9NS	Flash Point (°F, CC)	143
Molecular Weight	127.5	Boiling Point	20mm 131°F
Shelf Life (days)	730	Physical State	Liquid

Solubility Insoluble in water; soluble in organic solvents.		
Storage and Stability Store in fully closed container in cool (~20°C) dry place.		
Handling Precautio	Avoid contact of eyes and skin. In case of contact, flush copiously with water. Keep away from heat and flame.	

Specified Critical Limits

Critical Property	Test Method	UOM	Lower Limit	Upper Limit
Color	Visual Analysis	None	Water-white	Pale yellow
Odor	Organoleptic Analysis	None	Green, herbaceous, nutty	
Chemical Purity	Gas Chromatography	%	96.0%	100.0%
Density	Density Analysis	g/cm³ @ 20°C	1.030	1.040
Refractive Index	Refractometric Analysis	nD20	1.503	1.507

Notes		

This specification was generated electronically, and is therefore unsigned.

Synerzine

Quality Control Dept. Date Printed: 6/26/2021